

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,254,098 B2  
APPLICATION NO. : 10/677731  
DATED : August 7, 2007  
INVENTOR(S) : Jung-gug Pae et al.

Page 1 of 1

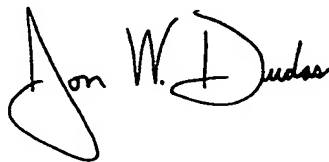
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11, Line 55, change "stiffness" to --stiffnesses--.

Column 13, Line 48, change "stiffness" to --stiffnesses--.

Signed and Sealed this

Eighteenth Day of December, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*